

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	51	coil same coating same insulation same sleeve	US-PGPUB; USPAT	AND	OFF	2007/03/16 15:26
S1	1	10/759997	US-PGPUB; USPAT	AND	OFF	2006/07/08 16:00

# EAST Search History

S2	220	( "0059396" "0122490" "3638640" "3651454" "3682160" "3717858" "3735396" "3742473" "3805795" "3857399" "3891914" "3922490" "3938144" "3942536" "3958558" "3959772" "4016480" "4023562" "4063220" "4077030" "4093946" "4103337" "4114606" "4127845" "4137910" "4139737" "4202339" "4211238" "4227181" "4265252" "4266554" "4272758" "4293947" "4311986" "4360030" "4364397" "4399820" "4407296" "4413250" "4417306" "4420753" "4422066" "4432372" "4467807" "4485813" "4494950" "4519401" "4534025" "4535401" "4538262" "4539992" "4543955" "4566456" "4592364" "4600017" "4628934" "4671288" "4708143" "4712555" "4716887" "4722342" "4730389" "4730619" "4738267" "4745596" "4750495" "4779199" "4787389" "4791935" "4794372" "4802481" "4807629" "4808994" "4813421" "4815469" "4821735" "4827933" "4841981" "4846191" "4858615" "4860751" "4867161" "4867162" "4867163" "4873980" "4877032" "4881410" "4886064" "4903701" "4907022" "4926875" "4936304" "4941472" "4941473" "4947854" "4967748" "4967755" "4984572" "4986270" "5016631" "5021777" "5025786" "5040536" "5040538" "5058586" "5065759" "5076271" "5083976" "5085213" "5087243" "5097831" "5105810" "5109850" "5113859" "5113868" "5129394" "5156157" "5166678" "5174303" "5184614" "5186169" "5205286" "5207103" "5228176" "5243976" "5261401" "5265615" "5267564" "5275171" "5282839" "5293879" "5304208" "5316001" "5324316" "5324326" "5325870" "5330505" "5336243" "5342404" "5353800" "5358514" "5365930" "5368040" "5391190" "5394400" "5409009" "5411532" "5417717" "5423869" "5431172" "5438987" "5451940" "5454838" "5470348" "5474754" "5488307" "5490323" "5496361" "5497772" "5499627" "5507737" "5518001" "5535752" "5549652" "5564434" "5569883" "5593430" "5628777" "5684451" "5693075" "5697958" "5700283" "5701895" "5702427" "5715827" "5722996" "5722998" "5725562" "5735883" "5740596" "5741211" "5751154" "5773270" "5782883" "5785657" "5791344" "5797105" "5797305" "581073	US-PGPUB; USPAT	AND	OFF	2006/05/31 14:51
3/16/07 4:24:50 PM	C:\Documents and Settings\galler\My Documents\EAST\Workspaces\10759997.wsp				Page 2	

## EAST Search History

S3	4	(("6144866") or ("6501991") or ("5564434") or ("5534022")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 14:52
S4	786	(607/116).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/08 16:02
S5	1368	(607/122).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/08 16:02
S6	0	("2005/0159801").URPN.	USPAT	AND	OFF	2006/07/08 16:11
S8	1	(S4 or S5) and (sensor near capsule)	USPAT	AND	OFF	2006/07/08 16:59
S10	27	lead and (sensor near capsule) and (conductor or conductors) and (insulat\$4)	USPAT	AND	OFF	2006/07/08 16:58
S13	7	lead and (sensor near capsule) and (conductor) and (insulative)	USPAT	AND	OFF	2006/07/08 16:59
S14	28	(sensor adj capsule) and (conductor or conductors) and (insulat\$4)	USPAT	AND	OFF	2006/07/08 16:59
S15	1	S5 and (sensor near capsule)	USPAT	AND	OFF	2006/07/08 16:59
S16	786	(607/116).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/08 16:59
S17	1368	(607/122).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/08 16:59
S18	6	(S16 or S17) and (sensor near capsule)	US-PGPUB; USPAT	AND	OFF	2006/07/08 16:59
S19	56	lead and (sensor near capsule) and (conductor or conductors) and (insulat\$4)	US-PGPUB; USPAT	AND	OFF	2006/07/08 16:59
S20	59	(sensor adj capsule) and (conductor or conductors) and (insulat\$4)	US-PGPUB; USPAT	AND	OFF	2006/07/08 17:02
S21	21	lead and (sensor near capsule) and (conductor) and (insulative)	US-PGPUB; USPAT	AND	OFF	2006/07/08 17:05
S22	5	S17 and (sensor near capsule)	US-PGPUB; USPAT	AND	OFF	2006/07/08 17:12
S23	1	("6495389").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 17:02

# EAST Search History

S24	215	("6,163,723") or ("6,070,103") or ("6,038,480") or ("6,038,475") or ("6,025,670") or ("6,024,704") or ("6,017,313") or ("6,002,963") or ("5,999,848") or ("5,995,860") or ("5,986,497") or ("5,985,129") or ("5,977,803") or ("5,977,431") or ("5,957,957") or ("5,954,752") or ("5,936,520") or ("5,935,081") or ("5,928,344") or ("5,918,110") or ("5,917,346") or ("5,911,738") or ("5,902,326") or ("5,899,927") or ("5,885,471") or ("5,843,135") or ("5,836,987") or ("5,812,802") or ("5,810,735") or ("5,797,395") or ("5,792,195") or ("5,791,344") or ("5,785,657") or ("5,782,883") or ("5,773,270") or ("5,751,154") or ("5,741,211") or ("5,740,596") or ("5,735,883") or ("5,725,562") or ("5,722,998") or ("5,722,996") or ("5,715,827") or ("5,702,427") or ("5,701,895") or ("5,700,283") or ("5,697,958") or ("5,693,075") or ("5,684,451") or ("5,628,777") or ("5,593,430") or ("5,569,883") or ("5,564,434") or ("5,549,652") or ("5,535,752") or ("5,518,001") or ("5,507,737") or ("5,499,627") or ("5,497,772") or ("5,496,361") or ("5,490,323") or ("5,488,307") or ("5,474,754") or ("5,470,348") or ("5,454,838") or ("5,451,940") or ("5,438,987") or ("5,431,172") or ("5,423,869") or ("5,417,717") or ("5,411,532") or ("5,409,009") or ("5,394,400") or ("5,391,190") or ("5,368,040") or ("5,365,930") or ("5,358,514") or ("5,353,800") or ("5,342,404") or ("5,336,253") or ("5,336,243") or ("5,330,505") or ("5,325,870") or ("5,324,326") or ("5,324,316") or ("5,316,001") or ("5,304,208") or ("5,293,879") or ("5,282,839") or ("5,275,171") or ("5,267,564") or ("5,265,615") or ("5,261,401") or ("5,243,976") or ("5,228,176") or ("5,207,103") or ("5,205,286") or ("5,186,169") or ("5,184,614") or ("5,174,303") or ("5,166,678") or ("5,156,157") or ("5,129,394") or ("5,113,868") or ("5,113,859") or ("5,109,850") or ("5,105,810") or ("5,097,831") or ("5,087,243") or ("5,085,213") or ("5,076,271") or ("5,065,759") or ("5,058,586") or ("5,040,538") or ("5,040,536") or ("5,025,786") or ("5,021,777") or ("5,016,631") or	US-PGPUB; USPAT	OR	OFF	2006/07/08 17:11
3/16/07 4:24:50 PM	C:\Documents and Settings\adrian\My Documents\EAST\Workspaces\10759997.wsp					Page 4

## EAST Search History

S26	11	S24 and (sensor near capsule)	US-PGPUB; USPAT	AND	OFF	2006/07/08 17:12
S27	321	lead and (sensor with bus) and coil and conductor	US-PGPUB; USPAT	AND	OFF	2007/03/12 15:59
S28	24	lead and (sensor with bus) and coil and conductor and (sensor with capsule)	US-PGPUB; USPAT	AND	OFF	2007/03/12 16:00
S29	20	lead and (sensor near3 bus) and coil and conductor and (sensor near3 capsule)	US-PGPUB; USPAT	AND	OFF	2007/03/12 16:04
S30	61	lead and coil and conductor and (sensor near3 capsule)	US-PGPUB; USPAT	AND	OFF	2007/03/12 16:22
S31	41	S30 not S29	US-PGPUB; USPAT	AND	OFF	2007/03/12 17:18
S32	38	lead and (coil and conductor with insulat\$ )and (sensor near3 capsule)	US-PGPUB; USPAT	AND	OFF	2007/03/12 16:22
S33	2	"20040059396"	US-PGPUB; USPAT	AND	OFF	2007/03/12 17:17

# EAST Search History

S34	213	("20020040234"   "20030114898"   "3651454"   "3682160"   "3717858"   "3735396"   "3742473"   "3805795"   "3875399"   "3891914"   "3922490"   "3938144"   "3958558"   "3959772"   "4016480"   "4023562"   "4063220"   "4077030"   "4093946"   "4101337"   "4114606"   "4127845"   "4137910"   "4139737"   "4202339"   "4211238"   "4227181"   "4265252"   "4266554"   "4272758"   "4293947"   "4311986"   "4360030"   "4364397"   "4399820"   "4407296"   "4413250"   "4417306"   "4420753"   "4422066"   "4432372"   "4467807"   "4485813"   "4494950"   "4519401"   "4534025"   "4535401"   "4538262"   "4539992"   "4543955"   "4566456"   "4592364"   "4600017"   "4628934"   "4671288"   "4708143"   "4712555"   "4716887"   "4730619"   "4738267"   "4745596"   "4750495"   "4779199"   "4791935"   "4794372"   "4802481"   "4807629"   "4808994"   "4813421"   "4815469"   "4821735"   "4827933"   "4841981"   "4846191"   "4858615"   "4860751"   "4867161"   "4867163"   "4873980"   "4877032"   "4881410"   "4886064"   "4899760"   "4903701"   "4926875"   "4936304"   "4941472"   "4941473"   "4947854"   "4967748"   "4967755"   "4984572"   "4986270"   "5003976"   "5016631"   "5016641"   "5021777"   "5025786"   "5040536"   "5040538"   "5058586"   "5065759"   "5076271"   "5085213"   "5087243"   "5097831"   "5109850"   "5113859"   "5113868"   "5129394"   "5156157"   "5166678"   "5174303"   "5184614"   "5186169"   "5205286"   "5207103"   "5228176"   "5243976"   "5261401"   "5265615"   "5267564"   "5275171"   "5282839").PN. OR ("5293879"   "5304208"   "5316001"   "5324316"   "5324326"   "5325870"   "5330505"   "5336243"   "5336253"   "5342404"   "5353800"   "5358514"   "5365930"   "5368040"   "5391190"   "5394400"   "5409009"   "5411532"   "5417717"   "5423869"   "5431177"   "5438087"   "5451040"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/03/12 17:17
-----	-----	---	------------------------------	-----	-----	------------------

# EAST Search History

S35	213	("20020040234"   "20030114898"   "3651454"   "3682160"   "3717858"   "3735396"   "3742473"   "3805795"   "3875399"   "3891914"   "3922490"   "3938144"   "3958558"   "3959772"   "4016480"   "4023562"   "4063220"   "4077030"   "4093946"   "4101337"   "4114606"   "4127845"   "4137910"   "4139737"   "4202339"   "4211238"   "4227181"   "4265252"   "4266554"   "4272758"   "4293947"   "4311986"   "4360030"   "4364397"   "4399820"   "4407296"   "4413250"   "4417306"   "4420753"   "4422066"   "4432372"   "4467807"   "4485813"   "4494950"   "4519401"   "4534025"   "4535401"   "4538262"   "4539992"   "4543955"   "4566456"   "4592364"   "4600017"   "4628934"   "4671288"   "4708143"   "4712555"   "4716887"   "4730619"   "4738267"   "4745596"   "4750495"   "4779199"   "4791935"   "4794372"   "4802481"   "4807629"   "4808994"   "4813421"   "4815469"   "4821735"   "4827933"   "4841981"   "4846191"   "4858615"   "4860751"   "4867161"   "4867163"   "4873980"   "4877032"   "4881410"   "4886064"   "4899760"   "4903701"   "4926875"   "4936304"   "4941472"   "4941473"   "4947854"   "4967748"   "4967755"   "4984572"   "4986270"   "5003976"   "5016631"   "5016641"   "5021777"   "5025786"   "5040536"   "5040538"   "5058586"   "5065759"   "5076271"   "5085213"   "5087243"   "5097831"   "5109850"   "5113859"   "5113868"   "5129394"   "5156157"   "5166678"   "5174303"   "5184614"   "5186169"   "5205286"   "5207103"   "5228176"   "5243976"   "5261401"   "5265615"   "5267564"   "5275171"   "5282839").PN. OR ("5293879"   "5304208"   "5316001"   "5324316"   "5324326"   "5325870"   "5330505"   "5336243"   "5336253"   "5342404"   "5353800"   "5358514"   "5365930"   "5368040"   "5391190"   "5394400"   "5409009"   "5411532"   "5417717"   "5423869"   "5431177"   "5438087"   "5451040"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/03/13 12:41
3/16/07 4:24:50 PM	C:\Documents and Settings\allen.m\Documents\	EAST\Workspaces\10759997.wsp				Page 7

## EAST Search History

S36	91	S35 and insulat\$	US-PGPUB; USPAT	AND	OFF	2007/03/13 16:15
S37	43	S35 and insulat\$ and diameter	US-PGPUB; USPAT	AND	OFF	2007/03/13 16:26
S38	12	S35 and insulat\$ with diameter	US-PGPUB; USPAT	AND	OFF	2007/03/13 16:27
S39	13	(US-20050159801-\$ or US-20050159800-\$ or US-20040059396-\$).did. or (US-6144866-\$ or US-5564434-\$ or US-4485813-\$ or US-6909919-\$ or US-5535752-\$ or US-5222506-\$ or US-4791935-\$ or US-4813421-\$ or US-4807629-\$ or US-4730389-\$). did.	US-PGPUB; USPAT	AND	OFF	2007/03/15 18:35
S40	6	coating and S39	US-PGPUB; USPAT	AND	OFF	2007/03/16 15:26